

IN THE CLAIMS:

Please amend claims 1 and 2 and add new claims 3 and 4 as follows.

1. (Currently Amended) An air intake apparatus for an internal combustion engine, comprising:

a plurality of air intake passages provided at each cylinder of a multi-cylinder internal combustion engine; and

a throttle body provided at each of the plurality of air intake passages; ~~wherein and~~
an air flow rate sensor for measuring air volume being suctioned into a cylinder corresponding to the air intake passage is provided on a part of the insides of the plurality of air intake passages and

a control section provided to calculate air volume suctioned into each of cylinders other than the cylinder provided with the air flow rate sensor by multiplying air volume measured by the air flow rate sensor by predetermined coefficients.

2. (Currently Amended) A control apparatus for an internal combustion engine, comprising:

a plurality of air intake passages provided at each cylinder of a multi-cylinder internal combustion engine;

a throttle body provided at each of the plurality of air intake passages;

an air flow rate sensor being provided on a part of the insides of the plurality of air intake passages and measuring air volume being suctioned into a cylinder corresponding to the air intake passage; and

a control section for calculating air volume suctioned into each of cylinders other than the cylinder provided with the air flow rate sensor ~~cylinders~~ by multiplying air volume measured by the air flow rate sensor by predetermined coefficients, calculating the fuel injection quantity into each cylinder, and outputting a signal to a fuel injector of the internal combustion engine.

3. (New) The control apparatus for an internal combustion engine according to claim 1, wherein

the air volume suctioned into each of the cylinders other than the cylinder provided with the air flow rate sensor is estimated by multiplying the air volume measured by the air flow rate sensor by coefficients based on the rate of chronological variation of the throttle valve openings or the engine speed.

4. (New) The control apparatus for an internal combustion engine according to claim 2, wherein

The air volume suctioned into each of the cylinders other than the cylinder provided with the air flow rate sensor is estimated by multiplying the air volume

measured by the air flow rate sensor by coefficient based on the rate of chronological variation of the throttle valve openings or the engine speed.